

## EAST Search History

| Ref # | Hits | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| L3    | 3    | "10/098,772"  | US-PGPUB;<br>USPAT        | OR               | ON      | 2008/12/07<br>18:15 |
| L4    | 5213 | (313/635,112-113,479,110).CCLS.   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2008/12/07<br>18:17 |
| L5    | 540  | (445/26).CCLS.  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2008/12/07<br>18:18 |
| L7    | 4013 | (362/257,635,296,310,341,343).CCLS.   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2008/12/07<br>18:18 |
| L8    | 7092 | (l4 l5 l7)  | US-PGPUB;<br>USPAT        | OR               | ON      | 2008/12/07<br>18:42 |
| L9    | 1856 | (l8) and (reflect\$3 same (protect\$3 coat\$3))   | US-PGPUB;<br>USPAT        | OR               | ON      | 2008/12/07<br>18:43 |
| S1    | 27   | ((lamp)same(reflect\$3))and(silver ag)and<br>(color with correction with temperature)   | US-PGPUB;<br>USPAT        | OR               | ON      | 2007/10/17<br>10:38 |
| S2    | 853  | ((lamp)same(reflect\$3))and(silver ag)and<br>(color with temperature)   | US-PGPUB;<br>USPAT        | OR               | ON      | 2007/10/15<br>13:38 |
| S3    | 1    | ("20060007677").PN.   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2007/10/16<br>11:23 |
| S4    | 6    | ((("6310737") or ("4009947") or ("5440469")<br>or ("4238704") or ("6416194") or<br>("4160929")).PN.   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2007/10/16<br>11:24 |
| S5    | 25   | (lamp.ti.)and((reflect\$3)same(silver ag)same<br>(glaz\$3 enamel coat\$3))and(color with<br>temperature)  | US-PGPUB;<br>USPAT        | OR               | ON      | 2007/10/17<br>10:40 |
| S6    | 26   | ("3010045"   "3687713"   "4009947"  <br>"4211803"   "4272588"   "4346324"  <br>"4425606"   "4435445"   "4448855"  <br>"4467238"   "4482209"   "4508054"  <br>"4547432"   "4685110"   "4701663"  <br>"4959583"   "4987343"   "5076663"  <br>"5143445"   "5177396"   "5825565"  <br>"6146002").PN. OR ("6382816").URPN. | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2007/10/17<br>13:52 |
| S7    | 41   | ("3174067"   "3188513"   "3944320"  <br>"4663557"   "4829210"   "4838629"  <br>"4839553"   "4854670").PN. OR ("5177396").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2007/10/18<br>10:21 |
| S8    | 6819 | (313/112,113,310,311).CCLS.   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2007/10/29<br>08:08 |
| S9    | 499  | (445/26).CCLS.  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2007/10/29<br>08:08 |
| S10   | 24   | ("3010045"   "3687713"   "4009947"  <br>"4211803"   "4272588"   "4346324"  <br>"4425606"   "4435445"   "4448855"  <br>"4467238"   "4482209"   "4508054"  <br>"4547432"   "4685110"   "4701663"  <br>"4959583"   "4987343"   "5076663"  <br>"5143445"   "5177396"   "5825565"  <br>"6146002").PN.                      | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/05/20<br>14:21 |

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|-----|------|---|---|----|-----|---------------------|
| S11 | 1269 | ((lamp)same(reflect\$3))and(silver ag)and<br>(("tio.sub.2" "sio.sub.2" silica titania (titanium<br>near (oxide dioxide)) (silicon near (dioxide<br>oxide)))same(nm ang micrometers mu))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/20<br>14:27 |
| S12 | 194  | ((lamp)same(reflect\$3)same(silver ag))and<br>(("tio.sub.2" "sio.sub.2" silica titania (titanium<br>near (oxide dioxide)) (silicon near (dioxide<br>oxide)))same(nm ang micrometers mu))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/20<br>14:28 |
| S13 | 29   | ("3010045"   "3687713"   "4009947"  <br>"4160929"   "4211803"   "4238704"  <br>"4272588"   "4346324"   "4425606"  <br>"4435445"   "4448855"   "4467238"  <br>"4482209"   "4508054"   "4547432"  <br>"4685110"   "4701663"   "4959583"  <br>"4987343"   "5076663"   "5143445"  <br>"5177396"   "5440469"   "5825565"  <br>"6146002"   "6310737"   "6416194").PN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/05/20<br>15:43 |
| S14 | 1    | "10633085"  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/21<br>14:16 |
| S15 | 94   | ((lamp)same(reflect\$3))and((silver ag)same<br>(cvd))   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/21<br>14:50 |
| S16 | 9    | ((lamp)same(reflect\$3)).ab. and((silver ag)<br>same(cvd))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/21<br>14:58 |
| S17 | 24   | ((lamp)).ab. and((silver ag)same(cvd))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/21<br>14:59 |
| S18 | 190  | ((lamp)).ab. and((silver ag)same(vapor))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/21<br>15:01 |
| S19 | 10   | ((lamp)).ab. and((silver ag)same(pvd<br>(physical near vapor)) same (cvd (chemical<br>near vapor)))   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/22<br>09:14 |
| S20 | 173  | ((light bulb)).ab. and((silver ag)same(pvd<br>(physical near vapor)) same (cvd (chemical<br>near vapor)))   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/22<br>09:15 |
| S21 | 1    | ("4959583").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/12/06<br>11:45 |
| S22 | 2    | ("3687713").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/12/06<br>11:45 |
| S23 | 3688 | ((lamp)same(reflect\$3)same(silver ag))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>11:56 |
| S24 | 444  | ((lamp)same(reflect\$3)same(silver ag)) and<br>("313"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>11:56 |
| S25 | 435  | ((lamp)same(reflect\$3)same(silver ag)) and<br>("313"/\$.ccls.)   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/12/06<br>11:56 |
| S26 | 264  | ((lamp)same(reflect\$3)same(silver ag) same<br>(coat\$3) same (protect\$3))   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/12/06<br>12:20 |

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| S27 | 1     | ("6382816").PN.  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/12/06<br>12:24 |
| S28 | 24    | ("3010045"   "3687713"   "4009947"  <br>"4211803"   "4272588"   "4346324"  <br>"4425606"   "4435445"   "4448855"  <br>"4467238"   "4482209"   "4508054"  <br>"4547432"   "4685110"   "4701663"  <br>"4959583"   "4987343"   "5076663"  <br>"5143445"   "5177396"   "5825565"  <br>"6146002").PN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/12/06<br>18:42 |
| S29 | 60890 | PAR and ((silver Ag))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>19:49 |
| S30 | 409   | (PAR with lamp) and ((silver Ag))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>19:50 |
| S31 | 207   | (PAR with lamp) and (leak\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>20:29 |
| S32 | 16    | (PAR with lamp) and (tarnish\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>20:32 |
| S33 | 12    | ("2489261"   "3626742"   "4127790"  <br>"4450428").PN. OR ("5128106").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/12/06<br>20:35 |
| S34 | 63    | (PAR with lamp) and (sulfide)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>20:37 |
| S35 | 217   | (lamp).ab. and ((tantala silica (tantalum near<br>oxide) (silicon near oxide) "Ta.sub.2 O.sub.5"<br>"SiO.sub.2") same (silver Ag))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>20:40 |
| S36 | 6399  | (lamp).ab. and ((tantala silica (tantalum near<br>oxide) (silicon near oxide) "Ta.sub.2 O.sub.5"<br>"SiO.sub.2"))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>21:08 |
| S37 | 690   | (lamp).ab. and ((tantala silica (tantalum near<br>oxide) (silicon near oxide) "Ta.sub.2 O.sub.5"<br>"SiO.sub.2"))and ((silver Ag Aluminum al)<br>same reflect\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/12/06<br>21:09 |

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| S38 | 523  | S37 not S35  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/06<br>21:09 |
| S39 | 493  | (lamp).ab. and ((tantala silica (tantalum near oxide) (silicon near oxide) "Ta.sub.2 O.sub.5" "SiO.sub.2"))and ((silver Ag Aluminum) same reflect\$3)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/06<br>21:12 |
| S40 | 414  | S39 not S35  | US-PGPUB;<br>USPAT        | OR | ON | 2008/12/06<br>21:12 |
| S41 | 5828 | (interference dichroic)same((tantala silica (tantalum near oxide) (silicon near oxide) "Ta.sub.2 O.sub.5" "SiO.sub.2"))  | US-PGPUB;<br>USPAT        | OR | ON | 2008/12/06<br>21:45 |
| S42 | 220  | (interference dichroic)same((tantala silica (tantalum near oxide) (silicon near oxide) "Ta.sub.2 O.sub.5" "SiO.sub.2"))and(S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 S40)  | US-PGPUB;<br>USPAT        | OR | ON | 2008/12/06<br>21:46 |
| S43 | 28   | ("3687713").URPN.  | USPAT                     | OR | ON | 2008/12/06<br>21:47 |
| S44 | 24   | ("3010045"   "3687713"   "4009947"  <br>"4211803"   "4272588"   "4346324"  <br>"4425606"   "4435445"   "4448855"  <br>"4467238"   "4482209"   "4508054"  <br>"4547432"   "4685110"   "4701663"  <br>"4959583"   "4987343"   "5076663"  <br>"5143445"   "5177396"   "5825565"  <br>"6146002").PN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/06<br>21:48 |
| S45 | 9    | ("4379981"   "4663557"   "4775203"  <br>"4780334"   "4949005"   "4983001"  <br>"5196759"   "5412274"   "5422534").PN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/06<br>22:03 |

12/ 7/ 2008 6:43:52 PM

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